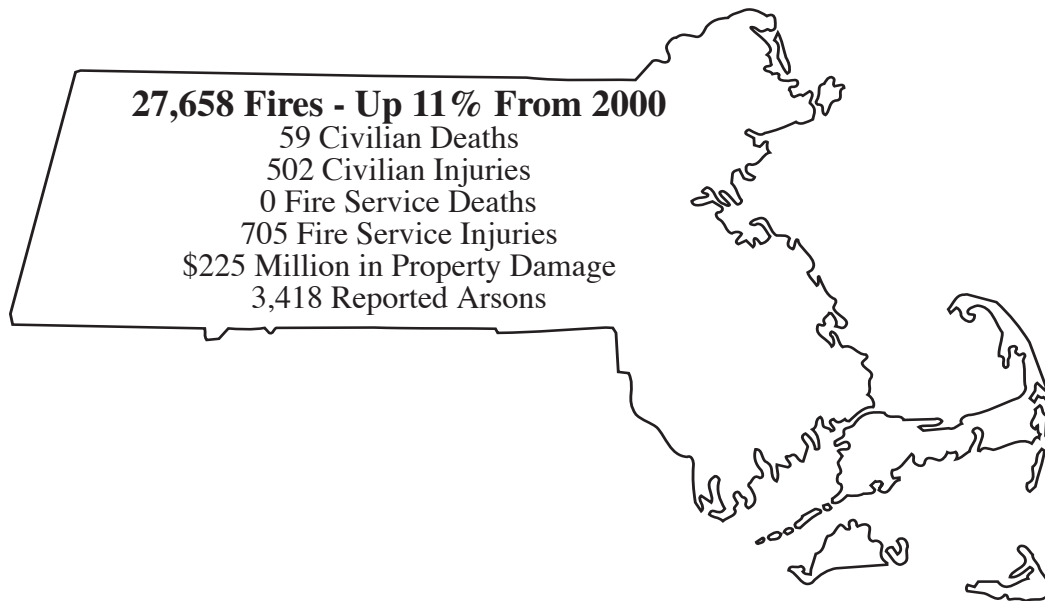
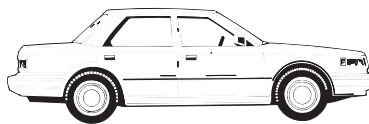


# MASSACHUSETTS FIRES IN 2001



## Structure Fires

10,214 Fires - Down 1%  
 50 Civilian Deaths  
 388 Civilian Injuries  
 0 Fire Service Deaths  
 634 Fire Service Injuries  
 \$175 Million in Property Damage  
 618 Arsons Reported



## Motor Vehicle Fires

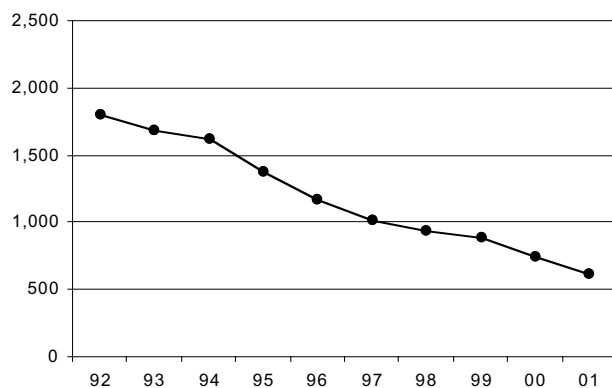
5,090 Fires -Down 7%  
 6 Civilian Deaths  
 44 Civilian Injuries  
 21 Fire Service Injuries  
 \$42 Million in Property Damage  
 737 Arsons Reported



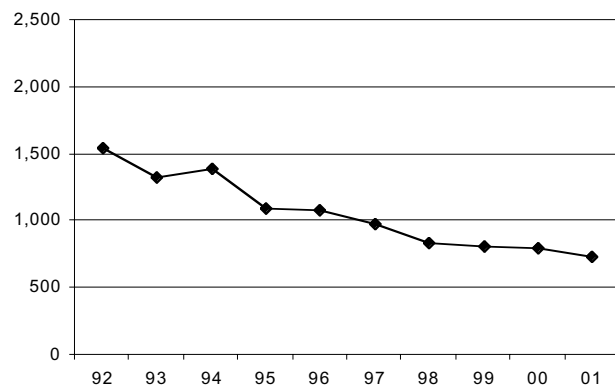
## Other Fires

12,354 Fires - Up 35%  
 3 Civilian Deaths  
 70 Civilian Injuries  
 0 Fire Service Death  
 50 Fire Service Injuries  
 \$7 Million in Property Damage  
 2,063 Arsons Reported

## Structure Arson by Year



## Motor Vehicle Arson by Year

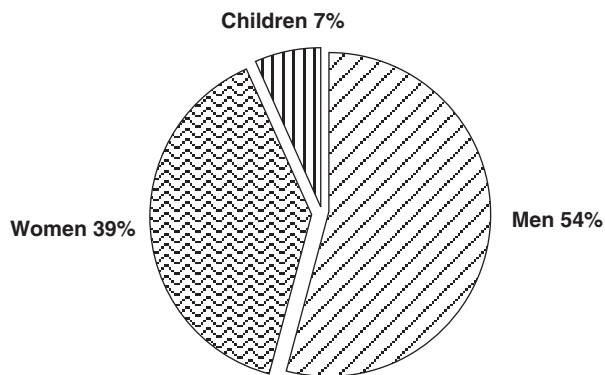


Structure arson fell 17% and motor vehicle arson fell 8% from 2000 to 2001. Since 1985, motor vehicle arson has fallen 88%. For statistical purposes, a fire is considered arson when the cause is listed as intentional.

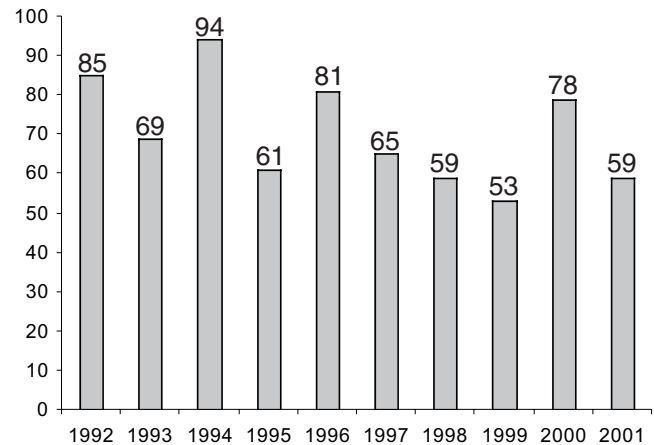
2001 was the first year of the revised Massachusetts Fire Incident Reporting System (MFIRS v5). During this transition year, data was also accepted in the old MFIRS v4 format and converted to the new v5 format. All analysis was conducted on MFIRS v5 data.

# MASSACHUSETTS FIRE DEATHS IN 2001

**Civilian Fire Deaths**

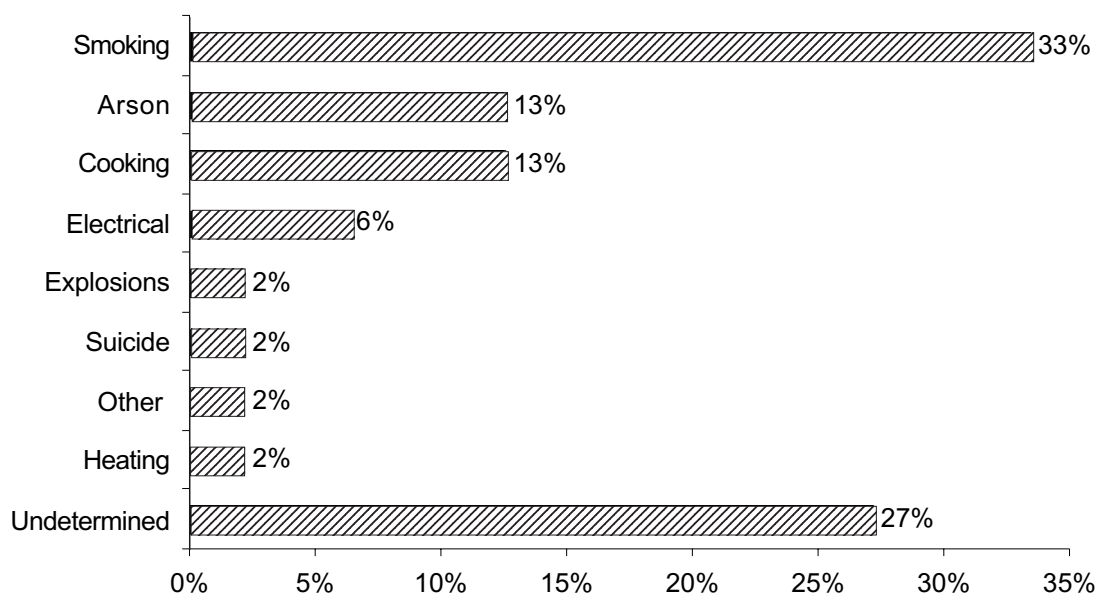


**Fire Deaths by Year**



- 55 fatal fires killed 59 civilians - 32 men, 23 women and 4 children. No firefighters died in fires in 2001.
- 1 in 3 fatal fire victims was an older adult (over 65).
- Fire deaths decreased 25% from the 79 deaths reported in 2000.
- 81% of the civilian fire victims died in their homes.
- Improper or unsafe use of smoking materials was the leading cause of residential structure fire deaths. Smoking caused 16, or 33% of residential structure fire deaths.

**Causes of Residential Structure Fire Deaths**



**Test your smoke detector and plan your escape!**  
*Fire doesn't wait!*

Department of Fire Services Office of the State Fire Marshal  
 P.O. Box 1025 • State Road • Stow, MA 01775